

45 - 30-039-07852

436' 30-039-24227

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NE Sec. 15 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #45, #436

cps 220w

Elevation 6209' Completion Date 4/19/63 Total Depth 140' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used
N/A

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. N/A

Depths gas encountered: N/A

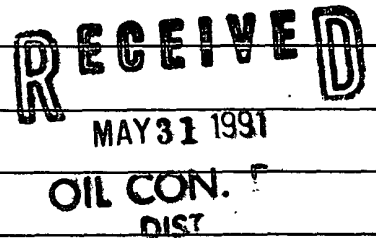
Type & amount of coke breeze used: 1105 lbs.

Depths anodes placed: 120', 114', 73', 45', 35', 29'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #1



If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

DATE 4-19-63

WELL NAME ABYDHEM 1-C 30-6#45 CPS NO. 220 W

LOCATION 15-30N-6W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 140'

TOTAL DRILLING RIG TIME 7125

DRILLING TIME FOR RECTIFIER POLE HOLE 0

TYPE AND SIZE BIT USED

NUMBER SACKS MUD USED 2

NUMBER SACKS LOST CIRCULATION MAT'L USED 1

ANODE DEPTHS #1 120', #2 114', #3 73', #4 45' 5' 35' 629'

TOTAL LBS. COKE USED 1105 lbs

ANODE OUTPUTS 12 VOLTS; #1 2.1, #2 2.2, #3 1.9, #4 2.6 52.3 62.2

TOTAL CIRCUIT RESISTANCE: VOLTS 11.2 AMPERES 7.0 OHMS 1.6

NUMBER FEET SURFACE CABLE CONDUIT 620'

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

REMARKS: STATIC $\phi/s = .75R$ 600' NW

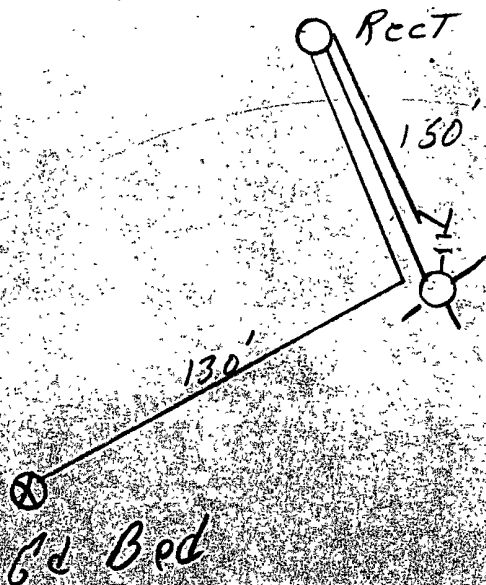
Installed Good-All Rect 28V 12A

Serial # 62C6298

ALL CONSTRUCTION COMPLETED

E. Paulk
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

1146'

DRILLING DEPARTMENT

DAILY DRILLING REPORT

LEASE **Abraham** WELL NO. **1-C** CONTRACTOR **L.E. Wilson** RIG NO. **D-2** REPORT NO. **1963** DATE **4-18-19**

MORNING

DAYLIGHT

EVENING

MORNING				DAYLIGHT				EVENING							
Driller		Total Man In Crew		Driller		Total Man In Crew		Driller		Total Man In Crew					
FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.	
0	35	SS	600L												
35	52	SH. & SS - stringers	"												
52	75	SS	"												
75	140	SH. & SS - stringers	"												
BIT NO.		NO. DC		SIZE	NO. DC		SIZE		NO. DC		SIZE		LENG.		
SERIAL NO.		NO. DC		SIZE	NO. DC		SIZE		NO. DC		SIZE		LENG.		
SIZE		STANDS		SINGLES	STANDS		SINGLES		STANDS		SINGLES		DOWN ON KELLY		
TYPE		DOWN ON KELLY			DOWN ON KELLY				DOWN ON KELLY				TOTAL DEPTH		
MAKE		TOTAL DEPTH			TOTAL DEPTH				TOTAL DEPTH				MUD. ADDITIVES USED AND RECEIVED		
MUD. RECORD		MUD. ADDITIVES USED AND RECEIVED			MUD. ADDITIVES USED AND RECEIVED				MUD. ADDITIVES USED AND RECEIVED				MUD. ADDITIVES USED AND RECEIVED		
Time		Time		Wt.	Time		Wt.		Time		Wt.		Time		
Vis.		Vis.			Vis.				Vis.				Vis.		
FROM		TO		FROM		TO		FROM		TO		FROM		TO	
TIME BREAKDOWN		TIME BREAKDOWN		TIME BREAKDOWN		TIME BREAKDOWN		TIME BREAKDOWN		TIME BREAKDOWN		TIME BREAKDOWN		TIME BREAKDOWN	
Rig Time		Rig Time		Rig Time		Rig Time		Rig Time		Rig Time		Rig Time		Rig Time	
2 Sacks Mud		2 Sacks Mud		2 Sacks Mud		2 Sacks Mud		2 Sacks Mud		2 Sacks Mud		2 Sacks Mud		2 Sacks Mud	
1 Sack Halls		1 Sack Halls		1 Sack Halls		1 Sack Halls		1 Sack Halls		1 Sack Halls		1 Sack Halls		1 Sack Halls	
4-18-63. Drilled To 40' LST		4-18-63. Drilled To 40' LST		4-18-63. Drilled To 40' LST		4-18-63. Drilled To 40' LST		4-18-63. Drilled To 40' LST		4-18-63. Drilled To 40' LST		4-18-63. Drilled To 40' LST		4-18-63. Drilled To 40' LST	
4-19-63 " From wt. TO 140'		4-19-63 " From wt. TO 140'		4-19-63 " From wt. TO 140'		4-19-63 " From wt. TO 140'		4-19-63 " From wt. TO 140'		4-19-63 " From wt. TO 140'		4-19-63 " From wt. TO 140'		4-19-63 " From wt. TO 140'	
Circulation at 10' 1 load water		Circulation at 10' 1 load water		Circulation at 10' 1 load water		Circulation at 10' 1 load water		Circulation at 10' 1 load water		Circulation at 10' 1 load water		Circulation at 10' 1 load water		Circulation at 10' 1 load water	
1 load water		1 load water		1 load water		1 load water		1 load water		1 load water		1 load water		1 load water	
5 hrs.		5 hrs.		5 hrs.		5 hrs.		5 hrs.		5 hrs.		5 hrs.		5 hrs.	
2 hrs.		2 hrs.		2 hrs.		2 hrs.		2 hrs.		2 hrs.		2 hrs.		2 hrs.	

8820

SIGNED: Toolpusher

Company Supervisor